

# **AUTOMATED ENTRY OF INFORMATION INTO FORMS OF MOBILE APPLICATIONS**

## **ABSTRACT**

Automated form filling for mobile devices that provides reliable and accurate information to the forms, is easy to use, and is scaleable. A server-side approach is utilized, in which online applications for a mobile device are invoked on a server through a server-side proxy/cache. The proxy scans the content that  
5 is generated by the application for transmission to the mobile device to find forms that may be embedded in the content. When a form is encountered, fields of the form are filled with stored information based on automatically generated mapping information.